

Noise Management Plan

Potters Farm Production LLP

Thornton Le Moor Poultry Unit

The pullet rearing at Thornton Le Moor Poultry Unit are housed within the poultry house where levels of noise would be at their highest concentration.

The prevailing wind is from the southwest, hedges and other farm buildings act as screens from the sensitive receptors, nearest being 143m to the east.

Thornton Le Moor Poultry Unit

Thornton Le Moor Poultry Unit operations have sensitive receptors within 400m of the site boundary. The site has no history of substantiated noise complaints.

The table below gives location and direction of sensitive receptors within 400m of the site boundary.

Receptor Name	Description	Distance	Orientation	National Grid Reference
Dwelling off Station Rd	Residential	165m	East	438507,488016
Out building to dwelling off Station	Residential	133m	East	438484,487964

Rd				
Dwelling off Station Rd	Residential	240m	East	438579,488008
Out building to dwelling off Station Rd	Residential	269m	East	438605,488012
Dwelling off Station Rd	Residential	109m	West	438119,487927
Out Building {Signal Box} off Station Rd	Commercial	142m	West	438097,487889
Caravan Park off	Commercial	395m	Northwest	437804,488124

A walk around assessment will be conducted to establish possible sources of noise emissions, and consideration given to different operations occurring during the whole of the production cycle.

Noise Management Plan

The main possible noise sources/operations are listed below:

1. Ventilation Fans
2. Feed Deliveries
3. Chick Deliveries
4. Feeding Systems
5. Fuel Deliveries

6. Alarms Systems
7. Bird Catching
8. Clean out Operations
9. Maintenance + Repairs
10. Set up and Placement
11. Standby Generator testing

A table listing these sources with measures to control/reduce noise emissions is listed below.
In the event of a complaint a report would be filled in (example attached)

The measures given in Noise plan reference the Noise Assessment document completed as part of the H1 Assessment
Other reference documents are the Emergency plan, Technical Standards and Routine Maintenance Schedule.

Noise Management Plan

Potential Noise Problem	Minimisation Techniques	In Place Y/N	Completion Date
Ventilation Fans	Noise assessed during twice daily inspections (07.00-10.00 hrs and 16.00-19.00 hrs)	YES	
	Large capacity fans, reducing number of fans required	YES	

	Fans operated on an intermittent programme Regular end of cycle maintenance by qualified electrician. See routine maintenance schedule Any noisy fans isolated and electrician notified See Inspection and maintenance schedule/Technical standards See site plan	YES YES YES	
Feed Deliveries	Delivery lorries fitted with silencers Large capacity lorries to reduce no. of deliveries/collections Road/track maintenance Time restricted if required (07.00-19.00hrs)	YES YES	continuous
Feeding Systems	Daily inspections of bin stocks to prevent augers running empty (07.00-10.00 hrs and 16.00-19.00 hrs) Internal feeders checked twice daily to ensure correct operation (07.00-10.00 hrs and 16.00-19.00 hrs) Regular end of cycle maintenance by qualified electrician. See Inspection and maintenance schedule/Technical standards	YES YES	
Fuel Deliveries	Time restricted if required (07.00-19.00hrs)		

Alarm Systems	Use of pagers or mobile phones	YES	
Bird Catching	Catch teams fully trained and advised of need to keep noise to a minimum ie. no shouting or playing of loud music. Crates to be handled carefully prior to house entry Lorries scheduled to minimise duration of catch Doors operated for entry and exit of forklift Lorries parked as close as possible to doors to reduce forklift travel Screen curtains fitted to lorries See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES YES YES YES YES	
Clean out operations	Litter removal during normal working hours (07.00-18.00 hrs) Trailers parked as close as possible to doors to reduce loader travel Large trailers used to reduce traffic Washing done during normal working hours 07.00hrs - 18.00hrs. See Inspection and	YES YES YES YES	

	maintenance schedule/Technical standards/Key responsibilities		
Maintenance/Repair	During normal working hours (07.00-18.00 hrs) excepting emergencies/breakdown Routine end of cycle servicing. See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES YES	
Set up/Placement	Normal working hours 07.00hrs - 18.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES	
Standby Generator	Test run during normal working hours 07.00hrs - 18.00hrs. Housed in acoustic jacket. See Inspection and maintenance schedule/Technical standards/Key responsibilities See site plan	YES	

Signed

Date

Review Date

Noise management plan to be reviewed annually or following a complaint or any changes to operations.

Noise Complaint Form

Installation to which complaint relates		Date received	Reference number
Name and Address of Caller			

Telephone Number	
Location of caller to Installation	
Time and Date of complaint	
Date/Time and Duration of Noise	
Callers description of Noise	
Other comments from caller	
Weather conditions	
Wind direction/Speed	
Any previous complaints relating to this noise	
Any other comments	
Other information	
Potential source of noise	
Operations being carried out at time of complaint	

Follow up. Date/Time caller Contacted			
Action Taken:			
Amendments required to plan			
Completed By:		Signed:	